Final bill

Recorded on:- 28/09/2018

Work Code:- 003-17-000072

M. A. R. 57 (Rule 116) No. D

Measurement Book

Work order No:- BBMP/EE(YNK.D)/W.O 185/2017-2018. Dated 30/06/2017 114716

Serial No. .....

Name of work Improvements and widening of roads and drains at Santhoshnagara in Ward No-03.

Name of Contractor or nature of Agency Technical Manager (west) KRDL, BBMP, Bangalore

Date of commencement of work.....

Est Cost Rs:- 50.00 Lakhs

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Removing & Refixing stone slabs of drains and pointing in cm (1:3) etc as per Specifications and directions of engineer in charge of work. Quantity vide, As per pre-measurement are recorded in this MB and Page no of:- 1147 82:- 111.89 m²						9013.85
						CRS. 8056	
	(2) KSRRB 300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw up to 2 meters and an average lift up to 1.5m. excavated surface levelled and sides neatly dressed The disposed earth to be levelled neatly after breaking of clods						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	with 4.5% VG 30 grade bitumen and filler, transp Porting the hot mix to work Site, layings to the required grade level and alignment, rolling with wheeled etc as per Specifications and directions of engineer in charge of work. Quantity vide, As per Pre-measurement entry recorded in this MB and Page no of:- 111800: 171-21 & 3 (9) KSRRB on SOR-19. Providing, laying bituminous Concrete using 40/60 TPH Capacity Hemp with CRS 6435.2(2) 110178D.86 to 45mm) Crushed aggregates of mechanical Paver Gr-II (5mm specified grading presented						

Serial N
Name of wo
Name of Contr
Date of commenc

Date	Full descrip
1	2
	with 5.5% VG the hot mix to and alignment rolled to achieve etc as per Specif and Gass from

M. A. R. 57 (Rule 116) **No. D**
Measurement Book

Serial No. .....

114722

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Dale of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	2nd Cross road from Deadend to Deadend:-						
		1	30.00	$\frac{6.30+6.90}{2}$	0.030	5.94	
		1	27.00	$\frac{6.90+6.80}{2}$	0.030	5.54	
	:-	1	30.60	$\frac{5.80+7.20}{2}$	0.030	5.96	
	Attur Layout 8th cross, 5th Cross to Dead end Road (Balance Road)						
		1	21.80	$\frac{4.30+4.40}{2}$	0.030	2.84	
		1	18.30	$\frac{3.80+5.00}{2}$	0.030	2.41	
	Completed 20/09/2017 AE-02	1	5.20	$\frac{5.40+5.80}{2}$	0.030	0.87	
						102.72 m³	

C/RS. 7270.54 ₹ 6829.86

MEASUREMENT BOOK

Date 1	Full description, etc. of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	2nd Cross road from Attur layout 8th main, 5th Cross to Acad and Road (Balance Road)						
	Deduct for Abutment	2	14.00	0.10	–	2.80	
		2	30.00	0.10	–	6.00	
		2	27.00	0.10	–	5.40	
		2	30.60	0.10	–	6.12	
		2	21.80	0.10	–	4.36	
		2	18.30	0.10	–	3.66	
		2	5.20	0.10	–	1.04	
						109.60 m2	
						@Rs. 542.72	59,482.11
	Attur layout & FC 22/09/2014						

(12) Cost to
(13) Cost of Plas
(14) Cost to sands

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

Serial No. .....

114725

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
			Total Amount			RS =	45,13,125.94
(12)	Cost towards preparation of DPR, DNC/BC@					1% RS =	45,131.25
(13)	Cost of plastic @8% of bitumen qty for BC.						
		$(102.72 m^3 \times 0.141) 8\% \times 1000 = 1158.68 Kg's$				@RS 27.00	31,284.36
(14)	Cost towards KREDL Supervision charges @9%					RS	4,06,181.33
	28/09/2017 AE-07	Grand Total bill Amount				RS =	49,95,722.88

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MEASUREMENT BOOK

Date 1	Full description, etc. of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	CERTIFICATE:-						
	⇒ Certified that the above work done is Satisfactorily Completed.						
	⇒ Certified that the Trees as mentioned above have been cleared to Site.						
	Recommended						

MEASUREMENT BOOK

Date 1	Full description, etc. of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Across Road L=127.10 mtrs 1st Gutter L=57.00 W=6.71 2nd Gutter L=57.50 W=5.29 3rd Gutter L=108.00 4th Gutter, 2d:-W=345 L=30.00 W=6.50 2d:-W=347 L=31.50 W=4.71 2d:-W=349 L=105.00 Mean W=6.85 3rd Gutter W=304 W=6.31 mtrs Road, 2d:-W=345 Samthath rayara 5th Gutter Road Community Ac-03 M. Ramanadappa						

Date 1

(1) Room
as per
Quantity
in this

(2) KSRR 304-1. Ea
involving
lift upto
the di

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1st and Final				Gross Amt=Rs	4919292	
	Audited & Admitted ... 4919292=00				FSD =Rs	245965=00	
					CGST = Rs	49193	
					SGST	49193	
	4367320=00					98386	
	and Rs 551972=00					49193	
						4920	
					Payable	551122=00	
						551972	
					Net Amt	Rs 4367320	

Assistant Executive Engineer
Gyatarayanapura Sub-division,
KRIDL, BBMP, Bangalore